

Patent Assignment Assignor Details

Assignor Name : MATSUMOTO, SHOICHIRO

Total Assignments: 53

Assignment: 1

Reel/Frame: 004959 / 0171

Received: Exec Dt: 10/03/1988
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST. Mailed: NONE

Assignors

- 1 MORIMOTO, YOSHIO
- 2 YONEDA, KIYOSHI
- 3 SUDO, SHOJI
- 4 MATSUMOTO, SHOICHIRO

Assignee

- 1 SANYO ELECTRIC CO., LTD., 18, KEIHAN-HONDORI 2-CHOME, MORIGUCHI-SHI, OSAKA-FU JAPAN A CORP. OF JAPAN

Property

App # PCT # Pat # Pub #
07254426 NONE 4935092 NONE
Correspondence name and address
DARBY & DARBY
405 LEXINGTON AVE.
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Assignment: 2

Reel/Frame: 010652 / 0971

Received: 04/06/2000 Exec Dt: 03/21/2000
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS). Mailed: 06/29/2000

Assignor

- 1 MATSUMOTO, SHOICHIRO

Assignee

- 1 SANYO ELECTRIC CO., LTD.
MORIGUCHI-SHI
5-5, KEIHANHONDORI 2-CHOME
OSAKA, JAPAN

Property

App # PCT # Pat # Pub #
09537804 NONE 5466502 NONE

Correspondence name and address

ARMSTRONG, WESTERMAN, HATTORI ET AL.
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Assignment: 3

Reel/Frame: 011395 / 0529

Pages: 4

Received: 01/09/2001 Recorded: 12/26/2000 Mailed: 03/15/2001
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor

- 1 MATSUMOTO, SHOICHIRO

Assignee

- 1 SANYO ELECTRIC CO., LTD.
5-5 KEIHANHONDORI 2-CHOME, MORIGUCHI-SHI
OSAKA-FU, 570-8677, JAPAN

Property

App # PCT # Pat # Pub #
09745995 NONE 5498527 US20010005159

Correspondence name and address

ARMSTRONG, WESTERMAN, HATTORI ET AL.
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1725 K STREET, N.W.
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WASHINGTON, D.C. 20006

Assignment: 4

Reel/Frame: 011580 / 0753

Received: 03/15/2001 Recorded: 02/28/2001 Mailed: 05/18/2001
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor

- 1 MATSUMOTO, SHOICHIRO

Assignee

- 1 SANYO ELECTRIC CO., LTD.
5-5, KEIHANHONDORI 2-CHOME
MORIGUCHI-SHI, OSAKA-FU, 570-8677, JAPAN

Property

App # PCT # Pat # Pub #
09794039 NONE 5373283 US20010022520

Correspondence name and address

ARMSTRONG, WESTERMAN, HATTORI ET AL.
WILLIAM F. WESTERMAN
1725 K STREET, N.W.
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Assignment: 5

Reel/Frame: 012262 / 0759

Received: 10/23/2001 Recorded: 10/15/2001 Mailed: 12/31/2001
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

- 1 MATSUMOTO, SHOICHIRO
- 2 KOMIYA, NAOKI
- 3 OKUYAMA, MASAHIRO
- 4 HIROSAWA, KOJI

Assignee

1 SANYO ELECTRIC CO., LTD.
 5-5, KEIHAN-HONDORI 2-CHOME
 MORIGUCHI-SHI, OSAKA, JAPAN

Property

App # PCT # Pat # Pub #
 09881113 NONE 6801181 US20020030528

Correspondence name and address

CANTOR COLBURN LLP
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 55 GRIFFIN ROAD SOUTH
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Assignment: 6

Reel/Frame: 012533 / 0220

Received: 02/05/2002

Recorded: 01/29/2002

Pages: 3
Mailed: 04/01/2002

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 TSUTSUMI, YUSUKE
2 YOKOYAMA, RYOICHI
3 MATSUMOTO, SHOICHIRO

Exec Dt: 11/21/2001
Exec Dt: 11/21/2001
Exec Dt: 11/21/2001

Assignee

1 SANYO ELECTRIC CO., LTD.
 5-5, KEIHAN-HONDORI 2-CHOME
 MORIGUCHI-SHI, OSAKA 570-8677, JAPAN

Property

App # PCT # Pat # Pub #
 09988222 NONE 6963324 US20020060674

Correspondence name and address

MORRISON & FOERSTER LLP
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Assignment: 7

Reel/Frame: 012666 / 0441

Received: 03/15/2002

Recorded: 03/05/2002

Pages: 3
Mailed: 05/08/2002

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 KOMIYA, NADAKI
2 OKUYAMA, MASAHIRO
3 HIOSAWA, KOJI
4 MATSUMOTO, SHOICHIRO

Exec Dt: 11/30/2001
Exec Dt: 11/30/2001
Exec Dt: 11/30/2001
Exec Dt: 11/30/2001

Assignee

1 SANYO ELECTRIC CO., LTD.
 5-5, KEIHAN-HONDORI 2-CHOME, MORIGUCHI-SHI
 OSAKA 570-8677, JAPAN

Property

<http://uspto-a-pasx-2.uspto.gov/andstat/q.jsp?db=pat&asnd=MATSUMOTO,%20SHO...> 12/12/2006

App # PCT # Pat # Pub #
 10011542 NONE 6989813 US20020084963

Correspondence name and address

SHERIDAN ROSS P.C.
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Assignment: 8

Reel/Frame: 012572 / 0312

Received: 02/19/2002

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Pages: 3
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Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 MATSUMOTO, SHOICHIRO
2 YOKOYAMA, RYOICHI

Exec Dt: 01/10/2002
Exec Dt: 01/10/2002

Assignee

1 SANYO ELECTRIC CO., LTD.
 5-5, KEIHAN HONDORI 2-CHOME, MORIGUCHI-SHI
 OSAKA 570-8677, JAPAN

Property

App # PCT # Pat # Pub #
 10061311 NONE NONE US20040189611

Correspondence name and address

MCDERMOTT, WILL & EMERY
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Assignment: 9

Reel/Frame: 012694 / 0084

Received: 03/22/2002

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Pages: 3
Mailed: 08/16/2002

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor

1 MATSUMOTO, SHOICHIRO

Exec Dt: 02/26/2002

Assignee

1 SANYO ELECTRIC CO., LTD.
 5-5, KEIHAN HONDORI 2-CHOME, MORIGUCHI-SHI
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Property

App # PCT # Pat # Pub #
 10091428 NONE 6842163 US20020140663

Correspondence name and address

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Assignment: 10

<http://uspto-a-pasx-2.uspto.gov/andstat/q.jsp?db=pat&asnd=MATSUMOTO,%20SHO...> 12/12/2006

Reel/Frame: 012237 / 0540
 Received: 03/21/2002
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 Mailed: 05/29/2002
 Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors
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Property
 App # PCT # Pat # Pub #
 10101622 NONE 6897839 US20020140686
 Correspondence name and address
 MCDERMOTT, WILL & EMERY
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Assignment: 11
 Reel/Frame: 012863 / 0194
 Received: 05/09/2002
 Recorded: 05/01/2002
 Mailed: 07/10/2002
 Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor
 1 MATSUMOTO SHOICHIRO

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 1 SANYO ELECTRIC CO., LTD.
 5-5, KEIHAN HONDORI 2-CHOME, MORIGUCHI-SHI
 OSAKA 570-8677, JAPAN

Property
 App # PCT # Pat # Pub #
 10135509 NONE NONE US20020167510
 Correspondence name and address
 MCDERMOTT, WILL & EMERY
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Assignment: 12
 Reel/Frame: 012879 / 0124
 Received: 05/14/2002
 Recorded: 05/06/2002
 Mailed: 07/15/2002
 Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor
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 5-5, KEIHAN HONDORI 2-CHOME

Exec Dt: 04/22/2002

OSAKA 570-8677, JAPAN

Property
 App # PCT # Pat # Pub #
 10138640 NONE NONE US20020167504
 Correspondence name and address
 MCDERMOTT, WILL & EMERY
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Assignment: 13
 Reel/Frame: 012923 / 0256
 Received: 05/29/2002
 Recorded: 05/22/2002
 Mailed: 07/26/2002
 Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor
 1 MATSUMOTO SHOICHIRO

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 OSAKA 570-8677, JAPAN

Property
 App # PCT # Pat # Pub #
 10151944 NONE 7019729 US20020175904
 Correspondence name and address
 MCDERMOTT, WILL & EMERY
 ARTHUR J. STEINER
 600 13TH STREET, N.W.
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Assignment: 14
 Reel/Frame: 012923 / 0282
 Received: 05/29/2002
 Recorded: 05/22/2002
 Mailed: 07/26/2002
 Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor
 1 MATSUMOTO SHOICHIRO

Assignee
 1 SANYO ELECTRIC CO., LTD.
 MORIGUCHI-SHI
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 OSAKA 570-8677, JAPAN

Property
 App # PCT # Pat # Pub #
 10151947 NONE 6961054 US20020175905
 Correspondence name and address
 MCDERMOTT, WILL & EMERY
 ARTHUR J. STEINER
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Exec Dt: 05/13/2002

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Assignment: 15

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Pages: 3

Received: 06/04/2002

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Mailed: 07/31/2002

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor

1 MATSUMOTO, SHOICHIRO

Exec Dt: 05/13/2002

Assignee

1 SANYO ELECTRIC CO., LTD.

MORIGUCHI-SHI

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OSAKA 570-8677, JAPAN

Property

App # PCT # Pat # Pub #

10152010 NONE NONE US20020125902

Correspondence name and address

MCDERMOTT, WILL & EMERY ET AL.

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600 13TH STREET, N.W.

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Assignment: 16

Reel/Frame: 013513/0185

Pages: 2

Received: 11/26/2002

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Mailed: 03/27/2003

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 MATSUMOTO, SHOICHIRO

2 SANO, KEIICHI

Assignee

1 SANYO ELECTRIC CO., LTD.

5-5, KEIHAN-HONDOI 2-CHOME

MORIGUCHI-SHI, OSAKA, JAPAN

Property

App # PCT # Pat # Pub #

10238460 NONE 6954194 US20030189535

Correspondence name and address

CANTOR COLBURN LLP

USA A. BONGIOVI

55 GRIFFIN ROAD SOUTH

BLDGMFIELD, CT 06002

Assignment: 17

Reel/Frame: 013646/0884

Pages: 2

Received: 01/14/2003

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Mailed: 05/13/2003

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor

1 MATSUMOTO, SHOICHIRO

Assignee

Exec Dt: 12/10/2002

http://uspto-a-plasx-2.uspto.gov/ahdstaff/q.jsp?db=pat&asnr=MATSUMOTO,%20SHO... 12/12/2006

1 SANYO ELECTRIC CO., LTD.

5-5, KEIHAN-HONDOI 2-CHOME

MORIGUCHI-SHI, OSAKA, JAPAN 570-8677

Property

App # PCT # Pat # Pub #

10322958 NONE 2126593 US20030142052

Correspondence name and address

MCDERMOTT, WILL & EMERY

STEPHEN A. BECKER

600 13TH STREET, N.W.

WASHINGTON, D.C. 20005

Assignment: 18

Reel/Frame: 013752/0906

Pages: 2

Received: 02/19/2003

Recorded: 02/07/2003

Mailed: 06/24/2003

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 TSUCHIYA, HIROSHI

2 NOGUCHI, YUKIHIRO

3 MATSUMOTO, SHOICHIRO

Assignee

1 SANYO ELECTRIC CO., LTD.

5-5, KEIHAN-HONDOI 2-CHOME

MORIGUCHI-SHI

OSAKA, JAPAN

Property

App # PCT # Pat # Pub #

10359571 NONE NONE US20030156084

Correspondence name and address

MCDERMOTT, WILL & EMERY

ARTHUR J. STEINER

600 13TH STREET, N.W.

WASHINGTON, DC 20005

Assignment: 19

Reel/Frame: 013752/0909

Pages: 2

Received: 02/19/2003

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Mailed: 06/24/2003

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 NOGUCHI, YUKIHIRO

2 MATSUMOTO, SHOICHIRO

3 TSUCHIYA, HIROSHI

4 SANO, KEIICHI

Assignee

1 SANYO ELECTRIC CO., LTD.

5-5, KEIHAN-HONDOI 2-CHOME

MORIGUCHI-SHI OSAKA, JAPAN 570-8677

Exec Dt: 01/31/2003

Exec Dt: 01/31/2003

Exec Dt: 02/05/2003

Exec Dt: 01/31/2003

http://uspto-a-plasx-2.uspto.gov/ahdstaff/q.jsp?db=pat&asnr=MATSUMOTO,%20SHO... 12/12/2006

Property
App # PCT # Pat # Pub #
 10290463 NONE NONE US20030103022
Correspondence name and address
 MCDERMOTT, WILL & EMERY
 600 13TH STREET, N.W.
 WASHINGTON, D.C. 20005
Assignment: 20

Reel/Frame: 013855 / 0150
Recorded: 03/05/2003
Mailed: 08/07/2003
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Pages: 2

Assignors
 1 NOGUCHI, YUKIHIRO
 2 MATSUMOTO, SHOICHIRO
Assignee
 1 SANYO ELECTRIC CO., LTD.
 5-5, KEIHAN-HONDORI 2-CHOME
 MORIGUCHI-SHI
 OSAKA 570-8677, JAPAN
Exec Dt: 02/27/2003
Exec Dt: 02/27/2003

Property

App # PCT # Pat # Pub #
 10378881 NONE 6762564 US20030168992
Correspondence name and address
 MCDERMOTT, WILL & EMERY
 ARTHUR J. STEINER
 600 13TH STREET, N.W.
 WASHINGTON, DC 20005
Assignment: 21

Reel/Frame: 013942 / 043Z
Recorded: 04/09/2003
Mailed: 09/08/2003
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Pages: 2

Assignors
 1 TSUCHIYA, HIROSHI
 2 NOGUCHI, YUKIHIRO
 3 MATSUMOTO, SHOICHIRO
Assignee
 1 SANYO ELECTRIC CO., LTD.
 5-5, KEIHAN-HONDORI 2-CHOME, MORIGUCHI-SHI
 OSAKA, JAPAN
Exec Dt: 03/31/2003
Exec Dt: 03/25/2003
Exec Dt: 03/26/2003

Property

App # PCT # Pat # Pub #
 10330028 NONE NONE US20030142509
Correspondence name and address
 MCDERMOTT, WILL & EMERY
 ARTHUR J. STEINER

600 13TH STREET, N.W.
 WASHINGTON, DC 20005
Assignment: 22
Reel/Frame: 013953 / 0796
Recorded: 04/14/2003
Mailed: 09/10/2003
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Exec Dt: 04/08/2003

Assignor

1 MATSUMOTO, SHOICHIRO

Assignee

1 SANYO ELECTRIC CO., LTD.
 5-5, KEIHAN HONDORI 2-CHOME MORIGUCHI-SHI
 OSAKA 570-8677, JAPAN

Property

App # PCT # Pat # Pub #
 10287521 NONE 7084862 US20030089916
Correspondence name and address
 MCDERMOTT, WILL & EMERY
 ARTHUR J. STEINER
 600 13TH STREET, N.W.
 WASHINGTON, DC 20005
Assignment: 23

Reel/Frame: 014002 / 0124
Recorded: 04/29/2003
Mailed: 09/29/2003
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Pages: 2

Assignors

1 TSUCHIYA, HIROSHI

2 MATSUMOTO, SHOICHIRO

Assignee

1 SANYO ELECTRIC CO., LTD.
 5-5, KEIHAN-HONDORI 2-CHOME
 MORIGUCHI-SHI
 OSAKA, JAPAN

Exec Dt: 04/10/2003

Exec Dt: 04/08/2003

Property

App # PCT # Pat # Pub #
 10359283 NONE NONE US20030169220
Correspondence name and address
 MCDERMOTT, WILL & EMERY
 GENE Z. ROBINSON
 600 13TH STREET, N.W.
 WASHINGTON, DC 20005
Assignment: 24

Reel/Frame: 014335 / 0098
Recorded: 07/25/2003
Mailed: 02/17/2004
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Pages: 2

Assignor

1 MATSUMOTO, SHOICHIRO

Exec Dt: 07/14/2003

Assignee

1 SANYO ELECTRIC CO., LTD.
5-5, KEIHAN-HONDORI 2-CHOME
MORIGUCHI-SHI, OSAKA
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Property

App # PCT # Pat # Pub #
10622148 NONE 7049632 US20040159845

Correspondence name and address

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55 GRIFFIN ROAD SOUTH
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Assignment: 25

Reel/Frame: 014024/0434

Received: 10/03/2003

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Mailed: 10/06/2003

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor

1 MATSUMOTO, SHOICHIRO
Assignee
1 SANYO ELECTRIC CO., LTD.
5-5, KEIHAN-HONDORI 2-CHOME
MORIGUCHI-SHI, OSAKA, JAPAN

Exec Dt: 08/25/2003

Property

App # PCT # Pat # Pub #
10448991 NONE NONE US20040022343

Correspondence name and address

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USA A. BONGIOVI
55 GRIFFIN ROAD SOUTH
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Assignment: 26

Reel/Frame: 014496/0450

Received: 09/22/2003

Pages: 2
Mailed: 04/13/2004

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor

1 MATSUMOTO, SHOICHIRO
Assignee
1 SANYO ELECTRIC CO., LTD.
5-5, KEIHAN-HONDORI 2-CHOME
MORIGUCHI-SHI, OSAKA, JAPAN

Exec Dt: 09/04/2003

Property

App # PCT # Pat # Pub #
10660192 NONE 7126222 US20040051448

Correspondence name and address

CANTOR COLBURN LLP

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55 GRIFFIN ROAD S.
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Assignment: 27

Reel/Frame: 014218/0606

Received: 12/24/2003

Pages: 2
Mailed: 12/29/2003

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor

1 MATSUMOTO, SHOICHIRO
Assignee
1 SANYO ELECTRIC CO., LTD.
5-5, KEIHAN-HONDORI 2-CHOME MORIGUCHI-SHI, OSAKA
JAPAN

Exec Dt: 12/11/2003

Property

App # PCT # Pat # Pub #
10652804 NONE NONE US20040095299

Correspondence name and address

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55 GRIFFIN ROAD SOUTH
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Assignment: 28

Reel/Frame: 014889/0994

Received: 01/21/2004

Pages: 2
Mailed: 07/24/2004

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 NOGUCHI, YUKIHIRO
2 MATSUMOTO, SHOICHIRO

Exec Dt: 12/22/2003
Exec Dt: 12/22/2003

Assignee

1 SANYO ELECTRIC CO., LTD.
5-5, KEIHAN-HONDORI 2-CHOME
MORIGUCHI-SHI, OSAKA, JAPAN

Property

App # PCT # Pat # Pub #
10754926 NONE 7078934 US20040140829

Correspondence name and address

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600 13TH STREET, NW
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Assignment: 29

Reel/Frame: 015024/0524

Received: 03/04/2004

Pages: 2
Mailed: 08/24/2004

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 TAGUCHI, EJI

Exec Dt: 02/11/2004

http://uspto-a-plsax-2.uspto.gov/ahdstaff/q.jsp?db=pat&asnd=MATSUMOTO,%20SHO... 12/12/2006

Exec Dt: 02/11/2004

2 MATSUMOTO, SHOICHIRO**Assignee****1 SANYO ELECTRIC CO., LTD.**5-5, KEIHAN-HONDORI 2-CHOME
MORIGUCHI-SHI OSAKA, JAPAN**Property****App # PCT # Pat # Pub #**
10784873 NONE NONE US20040124355**Correspondence name and address**

MCDERMOTT, WILL & EMERY

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Assignment: 30**Reel/Frame: 015039 / 0232****Recorded: 03/09/2004****Mailed: 02/27/2004****Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).****Pages: 2****Mailed: 08/27/2004****Assignor****1 MATSUMOTO, SHOICHIRO****Assignee****1 SANYO ELECTRIC CO., LTD.**5-5, KEIHAN-HONDORI 2-CHOME
MORIGUCHI-SHI, OSAKA, JAPAN**Property****App # PCT # Pat # Pub #**
10789720 NONE 7038240 US20040123819**Correspondence name and address**

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Assignment: 31**Reel/Frame: 016356 / 0729****Recorded: 03/30/2005****Mailed: 08/13/2005****Attorney Dkt #: 065933-0152****Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).****Pages: 3****Mailed: 08/13/2005****Assignors****1 NOGUCHI, YUKIHIRO****2 SEKINE, SATORU****3 YAMADA, KOUJI****4 MATSUMOTO, SHOICHIRO****Assignee****1 SANYO ELECTRIC CO., LTD.**5-5, KEIHAN-HONDORI 2-CHOME, MORIGUCHI-SHI
OSAKA, JAPAN**Property****Exec Dt: 03/14/2004.****Exec Dt: 03/14/2004****Exec Dt: 03/14/2004****Exec Dt: 03/14/2004****App # PCT # Pat # Pub #**
11084134 NONE NONE US20050212787**Correspondence name and address**

MCDERMOTT WILL & EMERY LLP

600 13TH STREET, N.W.

WASHINGTON, D.C. 20005-3096

Assignment: 32**Reel/Frame: 015174 / 0894****Recorded: 04/07/2004****Mailed: 03/30/2004****Pages: 2****Mailed: 09/25/2004****Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).****Assignor****1 MATSUMOTO, SHOICHIRO****Assignee****1 SANYO ELECTRIC CO., LTD.**5-5, KEIHAN-HONDORI 2-CHOME MORIGUCHI-SHI
OSAKA, JAPAN**Property****App # PCT # Pat # Pub #**
10813800 NONE NONE US20040207579**Correspondence name and address**

CANTOR COLBURN LLP

LISA A. BONGIOVI

55 GRIFFIN ROAD SOUTH

BLOOMFIELD, CONNECTICUT 06002

Assignment: 33**Reel/Frame: 015268 / 0590****Recorded: 05/03/2004****Mailed: 10/22/2004****Pages: 2****Mailed: 10/22/2004****Attorney Dkt #: YK10149****Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).****Assignors****1 MATSUMOTO, SHOICHIRO****2 OGAWA, MIWA****Assignee****1 SANYO ELECTRIC CO., LTD.**

5-5, KEIHAN-HONDORI 2-CHOME

MORIGUCHI-SHI, OSAKA, JAPAN

Property**App # PCT # Pat # Pub #**
10833183 NONE NONE US20040233142**Correspondence name and address**

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Assignment: 34

Reel/Frame: 014268/0820 **Pages: 2**
 Received: 06/23/2004 **Mailed: 06/23/2004**
 Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor
 1 MATSUMOTO, SHOICHIRO
Assignee
 1 SANYO ELECTRIC CO., LTD.
 5-5, KEIHAN-HONDORI 2-CHOME, MORIGUCHI-SHI
 OSAKA, JAPAN

Property
 App # PCT # Pat # Pub #
 10810745 NONE NONE US2004020761Z
Correspondence name and address
 CANTOR COLBURN LLP
 USA A. BONGIOVI
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Assignment: 35
 Reel/Frame: 014888/0960 **Pages: 2**
 Received: 07/22/2004 **Mailed: 07/24/2004**
 Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor
 1 MATSUMOTO, SHOICHIRO
Assignee
 1 SANYO ELECTRIC CO., LTD.
 5-5, KEIHAN-HONDORI 2-CHOME
 MORIGUCHI-SHI, OSAKA, JAPAN

Property
 App # PCT # Pat # Pub #
 10814438 NONE NONE US2004023314I
Correspondence name and address
 CANTOR COLBURN LLP
 USA B. BONGIOVI
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Assignment: 36
 Reel/Frame: 015592/0442 **Pages: 2**
 Received: 01/17/2005 **Mailed: 01/25/2005**
 Attorney Dkt #: YK1-0168
 Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors
 1 MATSUMOTO, SHOICHIRO
 2 MAHEED, KAZUONOBU
Assignee
 1 SANYO ELECTRIC CO., LTD.
 5-5, KEIHAN-HONDORI 2-CHOME

Exec Dt: 09/28/2004
Exec Dt: 10/15/2004

<http://uspto-a-plsax-2.uspto.gov/hdstaff/q.jsp?db=pat&asnd=MATSUMOTO,%20SHO...> 12/12/2006

MORIGUCHI-SHI, OSAKA, JAPAN

Property
 App # PCT # Pat # Pub #
 10953924 NONE NONE NONE
Correspondence name and address
 CANTOR COLBURN LLP
 JOEL T. CHARLTON
 55 GRIFFIN ROAD SOUTH
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Assignment: 37
 Reel/Frame: 015965/0123 **Pages: 3**
 Received: 11/12/2004 **Mailed: 11/05/2004**
 Attorney Dkt #: 49232019300
 Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor
 1 MATSUMOTO, SHOICHIRO
Assignee
 1 SANYO ELECTRIC CO., LTD.
 2-5-5, KEIHAN-HONDORI
 MORIGUCHI-SHI, OSAKA 570-8677, JAPAN

Property
 App # PCT # Pat # Pub #
 10891455 NONE NONE US2005004076I
Correspondence name and address
 BARRY E. BRETSCHNEIDER
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Assignment: 38
 Reel/Frame: 016052/0762 **Pages: 2**
 Received: 12/13/2004 **Mailed: 05/24/2005**
 Attorney Dkt #: YK1-0161
 Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor
 1 MATSUMOTO, SHOICHIRO
Assignee
 1 SANYO ELECTRIC CO., LTD.
 5-5, KEIHAN-HONDORI 2-CHOME
 MORIGUCHI-SHI, OSAKA, JAPAN

Property
 App # PCT # Pat # Pub #
 10950729 NONE NONE US2005002348Z
Correspondence name and address
 DANIEL F. DREXLER
 CANTOR COLBURN LLP

Exec Dt: 11/22/2004

<http://uspto-a-plsax-2.uspto.gov/hdstaff/q.jsp?db=pat&asnd=MATSUMOTO,%20SHO...> 12/12/2006

55 GRIFFIN ROAD SOUTH
BLOOMFIELD, CT 06002

Assignment: 39

Reel/Frame: 016123 / 0495
Recorded: 01/03/2005
Attorney Dkt #: 492322020900
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Pages: 3
Exec Dt: 11/30/2004
Mailed: 06/13/2005

Assignors
1 MATSUMOTO, SHOICHIRO
2 NISHIKAWA, RYUJI

Assignee
1 SANYO ELECTRIC CO., LTD.
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Property
App # **PCT #** **Pat #** **Pub #**
10951075 NONE NONE US20050087240

Correspondence name and address
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Assignment: 40

Reel/Frame: 016051 / 0922
Recorded: 12/08/2004
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Pages: 2
Exec Dt: 12/01/2004
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Assignor
1 MATSUMOTO, SHOICHIRO

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Property
App # **PCT #** **Pat #** **Pub #**
10950915 NONE 7102293 US20050073264

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Assignment: 41

Reel/Frame: 016138 / 0568
Recorded: 01/12/2005
Attorney Dkt #: 492322021100
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

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Mailed: 06/16/2005

Assignor
1 MATSUMOTO, SHOICHIRO

Assignee
1 SANYO ELECTRIC CO., LTD.
2-5-5, KEIHANHONDORI
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Property
App # **PCT #** **Pat #** **Pub #**
10948742 NONE NONE US20050093466

Correspondence name and address
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Assignment: 42

Reel/Frame: 016207 / 0232
Recorded: 02/03/2005
Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Pages: 3
Exec Dt: 12/27/2004
Mailed: 07/01/2005

Assignors
1 MATSUMOTO, SHOICHIRO
2 OKUBO, MARI

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1 SANYO ELECTRIC CO., LTD.
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OSAKA 570-8677, JAPAN

Property
App # **PCT #** **Pat #** **Pub #**
10952365 NONE 7129932 US20050110421

Correspondence name and address
BARRY E. BRETSCHNEIDER
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Assignment: 43

Reel/Frame: 017134 / 0135
Recorded: 09/14/2005
Conveyance: RESUBMISSION OF ASSIGNMENT AT REEL 016396 AND FRAME 0729 TO CORRECT EXECUTION DATE WHICH SHOULD READ MARCH 14, 2005

Pages: 5
Exec Dt: 03/14/2005
Mailed: 02/07/2006

Assignors
1 NOGUCHI, YUKIHIRO
2 SEKINE, SATORU
3 YAMADA, KOUJI
4 MATSUMOTO, SHOICHIRO

Assignee
1 SANYO ELECTRIC CO., LTD.

5-5, KEIHAN-HONDORI 2-CHONE
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OSAKA, JAPAN

Property

App # **PCT #** **Pat #** **Pub #**
11084134 NONE NONE US2005021228Z

Correspondence name and address

MCDERMOTT WILL & EMERY LLP
600 13TH STREET, NW
WASHINGTON, D.C. 20005-3096

Assignment: 44

Reel/Frame: 01664Z/L046Z

Received: 06/07/2005

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Mailed: 10/17/2005

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Pages: 3

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Assignor
1 MATSUMOTO, SHOICHIRO

Assignee

1 SANYO ELECTRIC CO., LTD.
2-5-5, KEIHANHONDORI

MORIGUCHI-SHI, OSAKA, JAPAN 570-8677

Property

App # **PCT #** **Pat #** **Pub #**
11050452 NONE NONE US200501998Z6

Correspondence name and address

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Assignment: 45

Reel/Frame: 01214Z/L0759

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Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Pages: 3

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Exec Dt: 10/18/2005

Assignors
1 OGAWA, TAKASHI

2 MATSUMOTO, SHOICHIRO

Assignee

1 SANYO ELECTRIC CO., LTD.
2-5-5, KEIHANHONDORI

MORIGUCHI-SHI, OSAKA 570-8677, JAPAN

Property

App # **PCT #** **Pat #** **Pub #**
11196492 NONE NONE US20060033016

Correspondence name and address

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<http://uspto-a-plsax-2.uspto.gov/ahdstaff/q.jsp?db=pat&asntd=MATSUMOTO,%20SHO...> 12/12/2006

MCLEAN, VA 22102

Assignment: 46

Reel/Frame: 0121Z5/L0551

Received: 01/10/2006

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Attorney Dkt #: YKI-0188

Mailed: 02/16/2006

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Pages: 2

Assignors
1 SASAKI, AKIEUMI

2 MATSUMOTO, SHOICHIRO

Assignee

1 SANYO ELECTRIC CO., LTD.
5-5, KEIHAN-HONDORI 2-CHOME, MORIGUCHI-SHI

OSAKA, JAPAN

Property

App # **PCT #** **Pat #** **Pub #**
11236195 NONE NONE US20060066254

Correspondence name and address

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Assignment: 47

Reel/Frame: 01270Z/L0228

Received: 03/30/2006

Recorded: 03/27/2006

Attorney Dkt #: YKI-0188

Mailed: 06/01/2006

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Pages: 3

Assignors
1 SASAKI, AKIEUMI

2 MATSUMOTO, SHOICHIRO

Assignee

1 SANYO ELECTRIC CO., LTD.
5-5, KEIHAN-HONDORI 2-CHOME, MORIGUCHI-SHI

OSAKA, JAPAN

Property

App # **PCT #** **Pat #** **Pub #**
11236195 NONE NONE US20060066254

Correspondence name and address

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Assignment: 48

Reel/Frame: 012938/L0723

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Attorney Dkt #: 606402034700

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Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Exec Dt: 05/08/2006

Assignor

1 MATSUMOTO, SHOICHIRO

Assignee

1 SANYO ELECTRIC CO., LTD.

2-5-5, KEIHANHONDORI
MORIGUCHI-SHI, OSAKA, JAPAN 570-8677

Property

App # PCT # Pat # Pub #
11372482 NONE NONE US20060214889

Correspondence name and address

BARRY E. BRETSCHNEIDER
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1650 TYSONS BLVD, SUITE 300
MCLEAN, VA 22102

Assignment: 49

Reel/Frame: 018078 / 0911

Received: 07/12/2006

Recorded: 07/07/2006

Mailed: 08/09/2006

Attorney Dkt #: 057810-0151

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 NOGUCHI, YUKIHIRO

2 MATSUMOTO, SHOICHIRO

3 SOTANI, NAOYA

4 IDE, DAISUKE

5 KOBAYASHI, YASUTAKA

6 ISHIZUKA, YOSHIYUKI

7 HASEGAWA, JISAO

Assignee

1 SANYO ELECTRIC CO., LTD.

5-5, KEIHAN HONDORI 1-CHOME, MORIGUCHI-SHI
OSAKA, JAPAN 570-8677

Property

App # PCT # Pat # Pub #
11314955 NONE NONE US20060250592

Correspondence name and address

MCDERMOTT WILL & EMERY LLP
600 13TH STREET, N.W.
WASHINGTON, DC 20005-3096

Assignment: 50

Reel/Frame: 018125 / 0220

Received: 07/28/2006

Recorded: 07/24/2006

Mailed: 08/17/2006

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

1 OGAWA, TAKASHI

Exec Dt: 06/27/2006

<http://uspto-a-patx-2.uspto.gov/ahdsstaff/q.jsp?db=pat&asnr=MATSUMOTO,%20SHO...> 12/12/2006

2 MATSUMOTO, SHOICHIRO

3 IKEDA, KYOJI

Assignee

1 SANYO ELECTRIC CO., LTD.

2-5-5, KEIHANHONDORI
MORIGUCHI-SHI, OSAKA 570-8677, JAPAN

Property

App # PCT # Pat # Pub #
11413126 NONE NONE US20060262050

Correspondence name and address

BARRY E. BRETSCHNEIDER
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1650 TYSONS BLVD.
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MCLEAN, VA 22102

Assignment: 51

Reel/Frame: 018060 / 0346

Received: 07/20/2006

Recorded: 07/12/2006

Mailed: 08/07/2006

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor

1 MATSUMOTO, SHOICHIRO

Assignee

1 SANYO ELECTRIC CO., LTD.

5-5, KEIHAN-HONDORI 2-CHOME, MORIGUCHI-SHI
OSAKA, JAPAN

Property

App # PCT # Pat # Pub #
11485526 NONE NONE NONE

Correspondence name and address

JOEL T. CHARLTON
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55 GRIFFIN ROAD SOUTH
BLOOMFIELD, CONNECTICUT 06002

Assignment: 52

Reel/Frame: 018589 / 0547

Received: 12/04/2006

Recorded: 12/04/2006

Mailed: 12/07/2006

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor

1 MATSUMOTO, SHOICHIRO

Assignee

1 SANYO ELECTRONICS CO., LTD.

5-5, KEIHAN-HONDORI 2-CHOME
MORIGUCHI-SHI, OSAKA, JAPAN

Property

App # PCT # Pat # Pub #
11541875 NONE NONE NONE

Exec Dt: 11/06/2006

<http://uspto-a-patx-2.uspto.gov/ahdsstaff/q.jsp?db=pat&asnr=MATSUMOTO,%20SHO...> 12/12/2006

Correspondence name and address

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Assignment: 53

Reel/Frame: 018589/0188

Received: 12/04/2006

Recorded: 12/04/2006

Pages: 2
Mailed: 12/07/2006

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors

- 1 MATSUMOTO, SHOICHIRO
- 2 KINBARA, YASUNORI

Assignee

- 1 SANYO ELECTRIC CO., LTD.
S-5, KEIHAN-HONDORI 2-CHOME
MORIGUCHI-SHI, OSAKA, JAPAN

Exec Dt: 11/13/2006
Exec Dt: 11/13/2006

Property

App #	PCT #	Pat #	Pub #
11580668	NONE	NONE	NONE

Correspondence name and address

DANIEL P. LENT
CANTOR COLBURN LLP
55 GRIFFIN ROAD SOUTH
BLOOMFIELD, CONNECTICUT 06002

Search Results as of: 12/12/2006 05:09 PM

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